



ATTORNEY DOCKET NO. 43876-089  
PATENT

#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Craig C. Hansen et al. )  
Serial No.: 09/017,224 )  
Filed: February 2, 1998 )  
For: DIGITAL DIFFERENTIAL ANALYZER )  
DATA SYNCHRONIZER )

Attn:  
**APPLICATIONS BRANCH**  
**BOX Missing Parts**

RESPONSE TO NOTICES TO FILE MISSING PARTS  
OF APPLICATION AND CORRECTED APPLICATION  
PAPERS -- FILING DATE GRANTED

Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the NOTICE TO FILE MISSING PARTS OF  
APPLICATION -- FILING DATE GRANTED and NOTICE TO FILE CORRECTED  
APPLICATION PAPERS both dated April 15, 1998 (copies attached),  
enclosed are:

A. Combined Declaration/Power of Attorney executed

04/27/1998 ~~RECORDED~~ ~~00000017 130203 09017224~~ by the inventors, Craig C. Hansen and Timothy B. Robinson.

01 FC:105

130.00 CH Recordation Form Cover Sheet (PTO-1595) submitting  
an Assignment executed by the inventors, Craig C. Hansen and  
Timothy B. Robinson along with an Assignment Recordal Fee of  
\$40.00.

C. Payment of the Surcharge set forth in 37 C.F.R.  
§ 1.16(e) in the amount of \$130.00.

D. A substitute specification in compliance with 37 CFR § 1.52, the pages of which are now consecutively numbered starting with the number "1".

Please charge the amount of \$170.00 to cover the above-mentioned fees to Deposit Account No. 13-0203. The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 13-0203. A duplicate copy of this Response is enclosed for accounting purposes.

Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicants have inadvertently overlooked the need for a petition for extension of time.

Respectfully submitted,

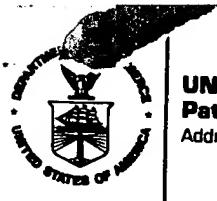
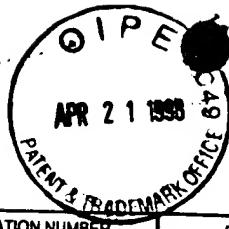
MCDERMOTT, WILL & EMERY

Dated: 4/21/98

By:

  
\_\_\_\_\_  
Michael E. Fogarty  
Registration No. 36,139

600 13th Street, N.W., Suite 1200  
Washington, D.C. 20005-3096  
Telephone: (202) 756-8000  
Facsimile: (202) 756-8087



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/017,224 02/02/98 HANSEN

C 40876-089

0252/0415

NOT ASSIGNED

MCDERMOTT WILL AND EMERY  
600 THIRTEENTH STREET NW  
SUITE 1200  
WASHINGTON DC 20005-8000

2734

DATE MAILED:

04/15/98

**NOTICE TO FILE MISSING PARTS OF APPLICATION**

***Filing Date Granted***

An Application Number and Filing Date have been assigned to this application. However, the items indicated below are missing. The required items and fees identified below must be timely submitted ALONG WITH THE PAYMENT OF A SURCHARGE for items 1 and 3-6 only of \$ 130.00 for a  large entity  small entity in compliance with 37 CFR 1.27. The surcharge is set forth in 37 CFR 1.16(e). Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

***If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
large entity  small entity (verified statement filed), is \$ 130.00.***

1. The statutory basic filing fee is:  
 missing.  
 insufficient.

***Applicant must submit \$ 130.00 to complete the basic filing fee and/or file a verified small entity statement claiming such status (37 CFR 1.27).***

2. Additional claim fees of \$ 130.00, including any multiple dependent claim fees, are required.  
***Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.***

3. The oath or declaration:  
 is missing.  
 does not cover the newly submitted items.  
 does not identify the application to which it applies.  
 does not include the city and state or foreign country of applicant's residence.

***An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.***

4. The signature(s) to the oath or declaration is/are:  
 missing.  
 by a person other than inventor or person qualified under 37 CFR 1.42, 1.43, or 1.47.  
***A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.***

5. The signature of the following joint inventor(s) is missing from the oath or declaration:

***An oath or declaration listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.***

6. A \$ 130.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

7. Your filing receipt was mailed in error because your check was returned without payment.

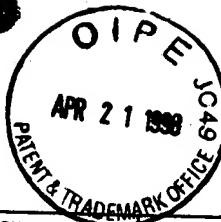
8. The application does not comply with the Sequence Rules.  
***See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."***

9. OTHER:

Direct the response and any questions about this notice to "Attention: Box Missing Parts."

***A copy of this notice MUST be returned with the response.***

*John*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/017,224	02/02/98	HANSEN	43876-089

0252/0415

NOT ASSIGNED

MCDERMOTT WILL AND EMERY  
600 THIRTEENTH STREET NW  
SUITE 1200  
WASHINGTON DC 20005-8000

2734

DATE MAILED: 04/15/98

**NOTICE TO FILE CORRECTED APPLICATION PAPERS**  
*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to correct the informalities indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- 1. An Abstract, commencing on a separate sheet (37 CFR 1.72(b)).
- 2. The Claim(s) commencing on a separate sheet (37 CFR 1.75(h)).
- 3. A substitute specification in compliance with 37 CFR 1.52 because:
  - All sheets must be the same size and either A4 (21 cm x 29.7 cm) or 8-1/2" x 11".
  - Papers are not flexible, strong, smooth, non-shiny, durable, and white.
  - Papers are not typewritten or mechanically printed in permanent dark ink on one side.
  - Papers contain hand lettering.
  - Papers contain improper margins. *Each sheet must have a left margin of at least 2.5 cm (1") and top, bottom and right margins of at least 2.0 cm (3/4")*.
  - Line spacing on the sheets is not 1-1/2 or double-spaced.
  - The pages of specification including the abstract and claims are not consecutively numbered starting with the number "1".
  - The pages of specification do not contain page numbers centrally located within the top or, preferably, bottom margin.
- 4. Substitute drawings in compliance with 37 CFR 1.84 because:
  - The drawings or copy of drawings are not suitable for electronic reproduction.
  - All drawing sheets must be the same size and either A4 (21cm x 29.7 cm) or 8-1/2" x 11".
  - Each sheet must include a top and left margin of at least 2.5 cm (1"), a right margin of at least 1.5 cm (9/16") and a bottom margin of at least 1.0 cm (3/8").
- 5. Page(s) \_\_\_\_\_ are not of sufficient clarity, contrast and quality for electronic reproduction.  
*New typewritten or mechanically printed pages of sufficient clarity, contrast and quality for electronic reproduction, together with a statement that the new pages contain the same material as those on deposit are required.*
- 6. A new oath or declaration in compliance with 37 CFR 1.63 setting forth the residence (city and state or foreign country) of each applicant (or legal representative under 37 CFR 1.42 or 1.43 of each applicant).
- 7. An English translation of the non-English language application, the \$130.00 fee set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- 8. OTHER: \_\_\_\_\_

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

***A copy of this notice MUST be returned with the reply.***

*Yours*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202